

8102-5

<b>EPA</b>		<b>POTENTIAL HAZARDOUS WASTE SITE IDENTIFICATION AND PRELIMINARY ASSESSMENT</b>		REGION 6	SITE NUMBER (to be assigned by HQ) TX06572
NOTE: This form is completed for each potential hazardous waste site to help set priorities for site inspection. The information submitted on this form is based on available records and may be updated on subsequent forms as a result of additional inquiries and on-site inspections.					
GENERAL INSTRUCTIONS: Complete Sections I and III through X as completely as possible before Section II (Preliminary Assessment). File this form in the Regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force (EN-335); 401 M St., SW; Washington, DC 20460.					
<b>I. SITE IDENTIFICATION</b>					
A. SITE NAME SCHNEE-MOREHEAD CHEMICAL CO.		B. STREET (or other identifier) 111 N. Nursery Rd. (Box 1305)			
C. CITY Irving	D. STATE TX	E. ZIP CODE 75060	F. COUNTY NAME Dallas		
G. OWNER/OPERATOR (if known) 1. NAME Mr. Bob Schnee		2. TELEPHONE NUMBER (214)438-9111			
H. TYPE OF OWNERSHIP <input type="checkbox"/> 1. FEDERAL <input type="checkbox"/> 2. STATE <input type="checkbox"/> 3. COUNTY <input type="checkbox"/> 4. MUNICIPAL <input checked="" type="checkbox"/> 5. PRIVATE <input type="checkbox"/> 6. UNKNOWN					
I. SITE DESCRIPTION Site manufactures acrylic polymers used in compounding sealants for aircraft, architectural buildings and mobile homes. Approximately 2600 barrels of off-spec products and equipment washdown are stored on site.					
J. HOW IDENTIFIED (i.e., citizen's complaints, OSHA citations, etc.) Identified by EPA during inspection at nearby site.				K. DATE IDENTIFIED (mo., day, & yr.) 1/21/81	
L. PRINCIPAL STATE CONTACT 1. NAME Glen Thomas, TDWR #4		2. TELEPHONE NUMBER (214)298-6171			
<b>II. PRELIMINARY ASSESSMENT (complete this section last)</b>					
A. APPARENT SERIOUSNESS OF PROBLEM <input type="checkbox"/> 1. HIGH <input type="checkbox"/> 2. MEDIUM <input type="checkbox"/> 3. LOW <input checked="" type="checkbox"/> 4. NONE <input type="checkbox"/> 5. UNKNOWN					
B. RECOMMENDATION <input checked="" type="checkbox"/> 1. NO ACTION NEEDED (no hazard) <input type="checkbox"/> 2. IMMEDIATE SITE INSPECTION NEEDED SUPERFUND FILE <input type="checkbox"/> 3. SITE INSPECTION NEEDED a. TENTATIVELY SCHEDULED FOR: b. WILL BE PERFORMED BY: <input type="checkbox"/> 4. SITE INSPECTION NEEDED (low priority) REORGANIZED					
C. PREPARER INFORMATION 1. NAME Barry Nash 2. TELEPHONE NUMBER (214)742-4521 3. DATE (mo., day, & yr.) 3/3/81					
<b>III. SITE INFORMATION</b>					
A. SITE STATUS <input checked="" type="checkbox"/> 1. ACTIVE (Those industrial or municipal sites which are being used for waste treatment, storage, or disposal on a continuing basis, even if in-quantity.) <input type="checkbox"/> 2. INACTIVE (Those sites which no longer receive wastes.) <input type="checkbox"/> 3. OTHER (specify):					
B. IS GENERATOR ON SITE? <input type="checkbox"/> 1. NO <input checked="" type="checkbox"/> 2. YES (specify generator's four-digit SIC Code): 2842, 2851, 2891					
C. AREA OF SITE (in acres) 4		D. IF APPARENT SERIOUSNESS OF SITE IS HIGH, SPECIFY COORDINATES 1. LATITUDE (deg.-min.-sec.) 32° 48' 48" N 2. LONGITUDE (deg.-min.-sec.) 96° 56' 12" W			
E. ARE THERE BUILDINGS ON THE SITE? <input type="checkbox"/> 1. NO <input checked="" type="checkbox"/> 2. YES (specify): Offices, production areas, loading docks, storage. See attached sketch.					

REVIEWED BY (GAECH)  
DATE

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CHARACTERIZATION OF SITE ACTIVITY			
Indicate the major site activity(ies) and details relating to each activity by marking 'X' in the appropriate boxes.			
A. TRANSPORTER	B. STORER	C. TREATER	D. DISPOSER
1. RAIL	1. PILE	1. FILTRATION	1. LANDFILL
2. SHIP	2. SURFACE IMPOUNDMENT	2. INCINERATION	2. LANDFARM
3. BARGE	3. DRUMS	3. VOLUME REDUCTION	3. OPEN DUMP
4. TRUCK	4. TANK, ABOVE GROUND	4. RECYCLING/RECOVERY	4. SURFACE IMPOUNDMENT
5. PIPELINE	5. TANK, BELOW GROUND	5. CHEM./PHYS. TREATMENT	5. MOUND DUMPING
6. OTHER (specify):	6. OTHER (specify):	6. BIOLOGICAL TREATMENT	6. INCINERATION
		7. WASTE OIL REPROCESSING	7. UNDERGROUND INJECTION
		8. SOLVENT RECOVERY	8. OTHER (specify):
		9. OTHER (specify):	

E. SPECIFY DETAILS OF SITE ACTIVITIES AS NEEDED. Stored drums do not contain waste material. They contain off-spec production batches and production equipment washdown. The only difference between this material and their finished product is the solids/solvent ratio. The drummed material can be reworked to form a usable product. This takes 3 times longer than production from raw materials and demands on production equipment have prevented the company

V. WASTE RELATED INFORMATION (See Attachment A)

A. WASTE TYPE  
☐ 1. UNKNOWN ☒ 2. LIQUID ☐ 3. SOLID ☐ 4. SLUDGE ☐ 5. GAS

B. WASTE CHARACTERISTICS  
☐ 1. UNKNOWN ☐ 2. CORROSIVE ☒ 3. IGNITABLE ☐ 4. RADIOACTIVE ☐ 5. HIGHLY VOLATILE  
☒ 6. TOXIC ☐ 7. REACTIVE ☐ 8. INERT ☐ 9. FLAMMABLE

☒ 10. OTHER (specify): Since material is quite thick, a spill will not travel far.

C. WASTE CATEGORIES  
 1. Are records of wastes available? Specify items such as manifests, inventories, etc. below. The company has an inventory of drums on hand. They consider the drums to be raw material, not waste.

2. Estimate the amount (specify unit of measure) of waste by category; mark 'X' to indicate which wastes are present.

a. SLUDGE	b. OIL	c. SOLVENTS	d. CHEMICALS	e. SOLIDS	f. OTHER
AMOUNT None	AMOUNT None	AMOUNT 1300	AMOUNT 1300	AMOUNT None	AMOUNT None
UNIT OF MEASURE	UNIT OF MEASURE	UNIT OF MEASURE 55 gallon drums	UNIT OF MEASURE 55 gallon drums	UNIT OF MEASURE	UNIT OF MEASURE
<input checked="" type="checkbox"/> (1) PAINT, PIGMENTS	<input checked="" type="checkbox"/> (1) OILY WASTES	<input checked="" type="checkbox"/> (1) HALOGENATED SOLVENTS	<input checked="" type="checkbox"/> (1) ACIDS	<input checked="" type="checkbox"/> (1) FLYASH	<input checked="" type="checkbox"/> (1) LABORATORY PHARMACEUT.
(2) METALS SLUDGES	(2) OTHER (specify):	(2) NON-HALOGENATED SOLVENTS	(2) PICKLING LIQUORS	(2) ASBESTOS	(2) HOSPITAL
(3) POTW		(3) OTHER (specify):	(3) CAUSTICS	(3) MILLING/ MINE TAILINGS	(3) RADIOACTIVE
(4) ALUMINUM SLUDGE			(4) PESTICIDES	(4) FERROUS SMLTG. WASTES	(4) MUNICIPAL
(5) OTHER (specify):			(5) DYES/INKS	(5) NON-FERROUS SMLTG. WASTES	(5) OTHER (specify):
			(6) CYANIDE	(6) OTHER (specify):	
			(7) PHENOLS		
			(8) HALOGENS		
			(9) PCB		
			(10) METALS		
			(11) OTHER (specify): Ethyl acrylate		

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VII. PERMIT INFORMATION			
<b>A. INDICATE ALL APPLICABLE PERMITS HELD BY THE SITE.</b>			
<input type="checkbox"/> 1. NPDES PERMIT	<input type="checkbox"/> 2. SPCC PLAN	<input type="checkbox"/> 3. STATE PERMIT (specify):	
<input type="checkbox"/> 4. AIR PERMITS	<input type="checkbox"/> 5. LOCAL PERMIT	<input type="checkbox"/> 6. RCRA TRANSPORTER	
<input type="checkbox"/> 7. RCRA STORER	<input type="checkbox"/> 8. RCRA TREATER	<input type="checkbox"/> 9. RCRA DISPOSER	
<input checked="" type="checkbox"/> 10. OTHER (specify): <u>RCRA Notifier TXD007334659</u>			
<b>B. IN COMPLIANCE?</b>			
<input type="checkbox"/> 1. YES <input type="checkbox"/> 2. NO <input checked="" type="checkbox"/> 3. UNKNOWN			
4. WITH RESPECT TO (list regulation name & number): <u>Interim Status Standards - RCRA</u>			
VIII. FAST REGULATORY ACTIONS			
<input checked="" type="checkbox"/> A. NONE <input type="checkbox"/> B. YES (summarize below)			
IX. INSPECTION ACTIVITY (past or on-going)			
<input type="checkbox"/> A. NONE <input type="checkbox"/> B. YES (complete items 1, 2, 3, & 4 below)			
1. TYPE OF ACTIVITY	2. DATE OF PAST ACTION (mo., day, & yr.)	3. PERFORMED BY (EPA/State)	4. DESCRIPTION
Site Inspection	Yearly	TACB	Texas Air Control Board has recommended pollution control measures which were accepted.
ISS Inspection	Feb. 27, 81	EPA/TDWR	Interim Status Standards Compliance Inspection
X. REMEDIAL ACTIVITY (past or on-going)			
<input checked="" type="checkbox"/> A. NONE <input type="checkbox"/> B. YES (complete items 1, 2, 3, & 4 below)			
1. TYPE OF ACTIVITY	2. DATE OF PAST ACTION (mo., day, & yr.)	3. PERFORMED BY (EPA/State)	4. DESCRIPTION
NOTE: Based on the information in Sections III through X, fill out the Preliminary Assessment (Section II) information on the first page of this form.			

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Reworkable materials are stored on site until they can be used. As orders for products increase, the time available for reworking decreases. A new facility which will enable Schnee-Morehead to reprocess the material almost immediately is being built. It is scheduled to be on line in 6 months. Company does not believe they are a generator or storer of hazardous waste.

During a site inspection, there were no signs of improper storage or signs of drums in poor condition. The material being stored is relatively inert, and is too viscous to migrate in the event of a spill.

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V. WASTE RELATED INFORMATION (continued)				
3. LIST SUBSTANCES OF GREATEST CONCERN WHICH MAY BE ON THE SITE (place in descending order of hazard).				
Ethyl acrylate	CAS# 140-88-5	Materials are found mixed together.		
Toluene	CAS# 108-88-5			
4. ADDITIONAL COMMENTS OR NARRATIVE DESCRIPTION OF SITUATION KNOWN OR REPORTED TO EXIST AT THE SITE.				
Drums storage is inspected daily. At signs of leakage, a calcium carbonate powder is thrown on the spill and then swept up. Drums represent a fairly large investment, and are well looked after. Drums are in good condition. See photos.				
VI. HAZARD DESCRIPTION				
A. TYPE OF HAZARD	B. POTENTIAL HAZARD (mark 'X')	C. ALLEGED INCIDENT (mark 'X')	D. DATE OF INCIDENT (mo., day, yr.)	E. REMARKS
1. NO HAZARD				
2. HUMAN HEALTH				
3. NON-WORKER INJURY/EXPOSURE				
4. WORKER INJURY				
5. CONTAMINATION OF WATER SUPPLY				
6. CONTAMINATION OF FOOD CHAIN				
7. CONTAMINATION OF GROUND WATER				
8. CONTAMINATION OF SURFACE WATER				
9. DAMAGE TO FLORA/FAUNA				
10. FISH KILL				
11. CONTAMINATION OF AIR				
12. NOTICEABLE ODORS	X			Minor solvent odors noticed in plant during inspection. Employees have respirators.
13. CONTAMINATION OF SOIL				
14. PROPERTY DAMAGE				
15. FIRE OR EXPLOSION				
16. SPILLS/LEAKING CONTAINERS/ RUNOFF/STANDING LIQUIDS	X			Minor spills noted. Because of nature of material, spill does not travel far, and is cleaned up quickly. See photos.
17. SEVERE STORM DRAIN PROBLEMS				
18. EROSION PROBLEMS				
19. INADEQUATE SECURITY				
20. INCOMPATIBLE WASTES				
21. MIDNIGHT DUMPING				
22. OTHER (specify):				

046



ATTACHMENT A

POTENTIAL HAZARDOUS WASTE SITE  
IDENTIFICATION AND PRELIMINARY ASSESSMENT SUPPLEMENT SHEET

Instruction - This sheet is provided to give additional information in  
explanation of a question on the form T2070-2.

Corresponding  
number on form

IV.E.

Additional Remark and/or Explanation

from running this material, resulting in the present backlog.  
Additional production facilities under construction will eliminate  
the need for storage.

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Photographer / Witness

Garry Nash

Date / Time / Direction

2.27.81 / 1020 / NNE

Comments: Drum Storage on north  
side of plant near railroad  
tracks. Note that drums are on  
pallets for easy movement.

PHOTO 1-2

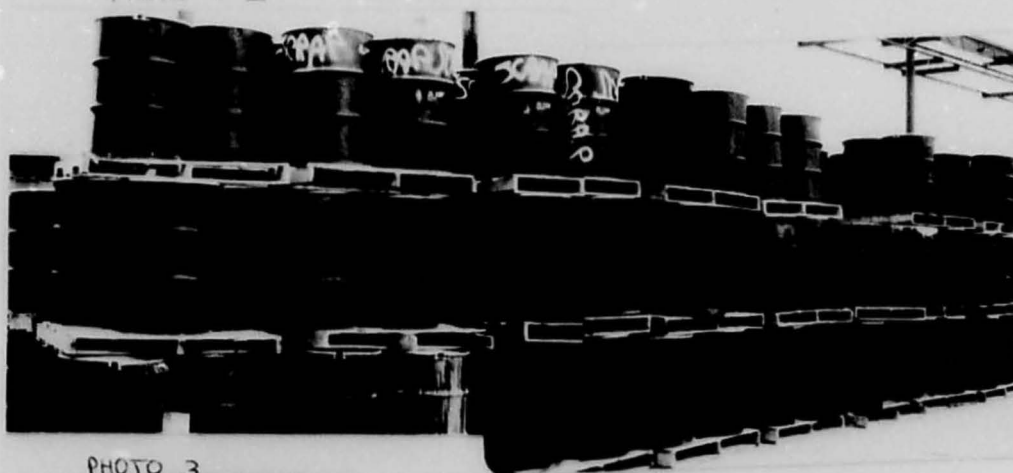


PHOTO 3



Photographer / Witness

Garry Nash

Date / Time / Direction

2.27.81 / 1024 / W

Comments: Fence line of north  
side of property. Note drainage  
conduits in cement slab.



PHOTO 4  
Photographer / Witness

Barry Nash

Date / Time / Direction

2-27-81/1030/ N

Comments: Drum storage on  
west side of plant property



PHOTO 5  
Photographer / Witness

Barry Nash

Date / Time / Direction

2-27-81/1035/ NW

Comments: Drum storage on  
west side of plant property



PHOTO 6  
Photographer / Witness

Barry Nash

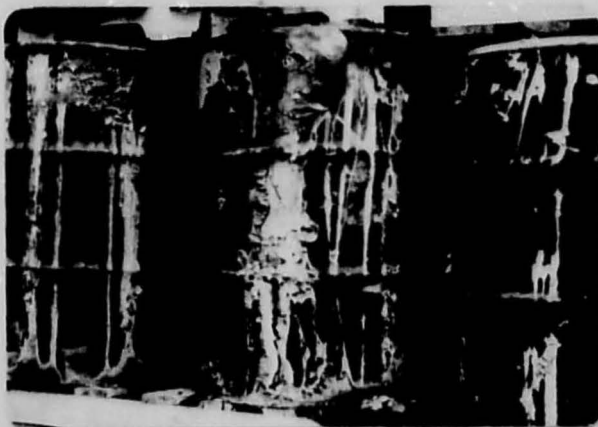
Date / Time / Direction

to 2-27-81/1040/ CLOSEUP

Comments: leakage from drum.  
Powdered calcium carbonate  
(CaCO<sub>3</sub>) is spread on spill to help  
congeal the material, which  
is then scraped up.

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1-07  
Photographer / Witness

Garry Nash

Date / Time / Direction

2-27-81 / 1045 / CLOSEUP

Comments: Leakage from drums  
As material comes in contact  
with air, solvent evaporates and  
the material turns to a  
rubbery consistency. Spills do  
not travel far.



PHOTO B  
Photographer / Witness

Garry Nash

Date / Time / Direction

2-27-81 / 1055 / NNE

Comments: Drum storage on  
west side of plant  
property. Fenced area  
to left is Koppers Paints  
plant.

Photographer / Witness

Date / Time / Direction

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
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